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DATE MAILED: 03/17/2009

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26263 7590 03/17/2009

CHICAGO, IL 60606-1080

SONNENSCHEIN NATH & ROSENTHAL LLP P.O. BOX 061080 WACKER DRIVE STATION, SEARS TOWER EXAMINER

AL HASHEMI, SANA A

ART UNIT PAPER NUMBER

2160

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/047,666	01/15/2002	Michael E. Barrett	006560.P025	5277		
TITLE OF INVENTION: ENHANCED POPULARITY RANKING						

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 06/17/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This f appropriate. All further co indicated unless corrected maintenance fee notification	form should be used for or respondence including below or directed others.	or trang the	nsmitting the ISSU Patent, advance on in Block 1, by (a					hould be completed when correspondence address a trate "FEE ADDRESS" fo
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Blo	ock I for	any change of address)	pap	ers, Each additiona	d pape	g can only be used fo licate cannot be used f , such as an assignme iling or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, mus
SONNENSCHE P.O. BOX 061080 WACKER DRIV	E STATION, SEA	SEN			Cer	tificat	of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
CHICAGO, IL 60	1000-1080			_				(Depositor's name)
				_				(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/047,666 TITLE OF INVENTION:	01/15/2002 ENHANCED POPULA	ARITY	RANKING	Michael E. Barrett			006560.P025	5277
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300	\$0		\$1810	06/17/2009
EXAMIN	NER		ART UNIT	CLASS-SUBCLASS	1			
AL HASHEM	L SANA A		2169	707-102000	J			
CFR 1.363).  Change of correspon Address form PTO/SB/  Tee Address' indic PTO/SB/47; Rev 03-02   Number is required.  3. ASSIGNEE NAME AN  PLEASE NOTE: Unles recordation as set forth  (A) NAME OF ASSIG!	ation (or "Fee Address' or more recent) attach D RESIDENCE DATA ss an assignee is identi in 37 CFR 3.11. Comp	' Indic ed. Us A TO E	ation form e of a Customer E PRINTED ON		wely, e firm (having as a agent) and the nam meys or agents. If printed.  pc) atent. If an assign assignment.	memles of to no nar	er a 2	ocument has been filed for
Please check the appropria	te assignee category or	catego	ories (will not be pr	inted on the patent):	Individual 🚨 Co	orporat	ion or other private gro	oup entity Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies			ed)	B. Psyment of Fee(s): (Please first reapply any previously paid issue fee shown above)   A check is enclosed.   The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
<ol> <li>Change in Entity Statu</li> <li>a. Applicant claims</li> </ol>	SMALL ENTITY statu	s. See	37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requered of the United Sta	ired) tes Pat	will not be accepted ent and Trademark	d from anyone other than to Office.	he applicant; a regi	stered	attorney or agent; or th	ne assignee or other party ir
Authorized Signature _					Date			
Typed or printed name					Registration N			
This collection of informat an application. Confidentis submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 2231.	tion is required by 37 C ality is governed by 35 application form to the as for reducing this bur- ginia 22313-1450. DC 3-1450.	FR 1.3 U.S.C USPT den, sl NOT	11. The informatic . 122 and 37 CFR O. Time will vary hould be sent to th SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi- e Chief Information Offic COMPLETED FORMS T	retain a benefit by t timated to take 12 ridual case. Any co er, U.S. Patent and D THIS ADDRESS	he pub minute ommen Trades S. SEN	lic which is to file (and s to complete, includin ts on the amount of tin nark Office, U.S. Dep D TO: Commissioner	by the USPTO to process gg gathering, preparing, and me you require to complete artment of Commerce, P.O for Patents, P.O. Box 1450

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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SONNENSCHEIN NATH & ROSENTHAL LLP			AL HASHEMI, SANA A		
P.O. BOX 061080			ART UNIT	PAPER NUMBER	
WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080			2169		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 345 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 345 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# N-41-- - 6 All------ 6 Ille

Application No.	Applicant(s)
10/047,666	BARRETT ET AL.
Examiner	Art Unit

Notice of Allowability	Examiner	Art Unit	
	Sana Al-Hashemi	2169	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. Appeal Brief filed 12/	<u>18/08</u> .		
2. X The allowed claim(s) is/are 1, 3-5, 9-10, 12-21 as renumber	red 1-16.		
	been received.  been received in Application No cuments have been received in this to	national stage applica	
A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			IOTICE OF
5. CORRECTED DRAWINGS ( as "replacement sheets") must	t be submitted.		
(a) including changes required by the Notice of Draftspers	• ,	948) attached	
		ffice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			back) of
DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			Note the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application	
Notice of References Cited (FTO-692)     Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	(PTO-413),	
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Dat 7. ☐ Examiner's Amendn	e nent/Comment	
Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Stateme	nt of Reasons for Allo	wance

/Sana Al-Hashemi/ Primary Examiner, Art Unit 2169

of Biological Material

9. Other \_\_\_\_\_.